503371393 06/29/2015

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3418015

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ANJA JATSCH	02/25/2015
CHRISTOF PFLUMM	04/20/2015
AMIR HOSSAIN PARHAM	04/20/2015
THOMAS EBERLE	04/20/2015
PHILIPP STOESSEL	04/20/2015
JONAS VALENTIN KROEBER	04/20/2015
ROUVEN LINGE	02/26/2015

RECEIVING PARTY DATA

Name:	MERCK PATENT GMBH
Street Address:	FRANKFURTER STRASSE 250
City:	DARMSTADT
State/Country:	GERMANY
Postal Code:	64293

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14654708

CORRESPONDENCE DATA

Fax Number: (302)351-6938

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Email: amy.hamm@dbr.com
Correspondent Name: ASHLEY I. PEZZNER
Address Line 1: 222 DELAWARE AVE

Address Line 4: WILMINGTON, DELAWARE 19801

ATTORNEY DOCKET NUMBER:	074025-0453-US-528210
NAME OF SUBMITTER:	ASHLEY I. PEZZNER
SIGNATURE:	/Ashley I. Pezzner/
DATE SIGNED:	06/29/2015
	This document serves as an Oath/Declaration (37 CFR 1.63).

PATENT REEL: 035988 FRAME: 0527

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Total Attachments: 7 source=assign_decs#page1.tif source=assign_decs#page3.tif source=assign_decs#page4.tif source=assign_decs#page5.tif source=assign_decs#page6.tif source=assign_decs#page7.tif

PATENT REEL: 035988 FRAME: 0528

DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT Title of Materials for organic electroluminescent devices Invention As the below named Inventor, I hereby declare that: This declaration [] The attached application, or is directed to: [x] International application PCT/EP2013/003583 filed on 27 November 2013 The above-identified application was made or authorized to be made by me. I believe that I am the original inventor or an original joint inventor of a claimed invention in the application. WHEREAS, MERCK PATENT GMBH having places of business at: Frankfurter Strasse 250, 64293 Darmstadt, Germany, (hereinafter referred to as "ASSIGNEE(S)") is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries: NOW, THEREFORE, for good and valuable consideration the receipt and sufficiency of which is hereby acknowledged, I, by these presents do assign and transfer unto said ASSIGNEE(S), the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries (including the right to claim priority under the terms of the International Convention and other relevant International Treaties and Arrangements from the aforesaid application) and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof. I hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE(S) as the assignee of my entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE(S), its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me had this Assignment and sale not been made. Further, I agree that I will communicate to said ASSIGNEE(S) or its (his) representatives any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said ASSIGNEE(S), make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE(S), its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries. I hereby acknowledge that any willful false statement made in this declaration Is punishable under 18 U,S.C. 1001 by fine or imprisonment of not more than five (5) years, or both. LEGAL NAME OF INVENTOR Anja Jatsch Date: 25.2 2015 Inventor: Signature:

DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN			
APP	LICATION DATA SHEET (37 CI	FR 1.76) AND ASSIGNMENT	
Title of		electroluminescent devices	
Invention			
As the below nam	ned Inventor, I hereby declare that:		
This declaration	[] The attached application, or		
is directed to:	[x] International application PCT/EP filed on 27 November 2013	2013/003583	:
The above-identif	ied application was made or authorized	to be made by me.	
I believe that I am	the original inventor or an original joint i	inventor of a claimed invention in the appl	cation.
Darmstadt, Germ is desirous of acq	any,(hereinafter referred to as "ASSIGN uiring the entire right, title and interest ir be granted therefore in the United Sta	usiness at: Frankfurter Strasse 250, 6429 EE(S)") n and to said invention and in and to any L ates and its territorial possessions and	.etters
hereby acknowle exclusive right to countries (includir relevant Internati title and interest i and its territorial	dged, I, by these presents do assign and the said invention in the United States ng the right to claim priority under the to onal Treaties and Arrangements from n and to any and all Letters Patent whice	eration the receipt and sufficiency of what transfer unto said ASSIGNEE(S), the fund its territorial possessions and in all forms of the International Convention and the aforesaid application) and the entired in the granted therefor in the United in countries and in and to any and all diversions.	ull and oreign other right, ** States
possessions and to said ASSIGNE the sole use an the term for which	any and all foreign countries to issue an E(S) as the assignee of my entire rig d behoof of said ASSIGNEE(S), its (I	Officials in the United States and its ten by and all of said Letters Patent, when gr tht, title and interest in and to the sam his) successors and assigns, to the full of as fully and entirely as the same would be made.	anted, le, for end of
known to me resp execute all division assignment pape make all rightful successors and a	pecting said invention, and testify in a ional, continuation, substitute, renewal rs to cause any and all of said Letters oaths, and, generally do everything	IGNEE(S) or its (his) representatives any legal proceeding, sign all lawful parant reissue applications, execute all necestates to be issued to said ASSIGNEE(S), its protection for said invention in the United puntries.	apers, essary EE(S), s (his)
I hereby acknow U,	vledge that any willful false statement n S.C. 1001 by fine or imprisonment of no	nade in this declaration Is punishable un t more than five (5) years, or both.	der 18
LEGAL NAME O	FINVENTOR		
Christ Inventor:	of Pflumm	2 0. April 2015 Date:	
Signature:	Ellen		***************************************

DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING APPLICATION DATA SHEET (37 CFR 1. 76) AND ASSIGNMENT Materials for organic electroluminescent devices Title of Invention As the below named Inventor, I hereby declare that: This declaration [] The attached application, or [x] International application PCT/EP2013/003583 is directed to: filed on 27 November 2013 The above-identified application was made or authorized to be made by me. I believe that I am the original inventor or an original joint inventor of a claimed invention in the application. WHEREAS, MERCK PATENT GMBH having places of business at: Frankfurter Strasse 250, 64293 Darmstadt, Germany, (hereinafter referred to as "ASSIGNEE(S)") is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries; NOW, THEREFORE, for good and valuable consideration the receipt and sufficiency of which is hereby acknowledged, I, by these presents do assign and transfer unto said ASSIGNEE(S), the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries (including the right to claim priority under the terms of the International Convention and other relevant International Treaties and Arrangements from the aforesaid application) and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof. I hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE(S) as the assignee of my entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE(S), its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me had this Assignment and sale not been made. Further, I agree that I will communicate to said ASSIGNEE(S) or its (his) representatives any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said ASSIGNEE(S), make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE(S), its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries. I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both. LEGAL NAME OF INVENTOR 2 0. April 2015 Amir Hossain Parham Date: Inventor: Signature:

DECLARAT	ION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING
ADD	AN LICATION DATA SHEET (37 CFR 1, 76) AND ASSIGNMENT
Title of Invention	Materials for organic electroluminescent devices
	ned Inventor, I hereby declare that:
This declaration	[] The attached application, or
is directed to:	[x] International application PCT/EP2013/003583 filed on 27 November 2013
The above-identi	fied application was made or authorized to be made by me.
I believe that I an	n the original inventor or an original joint inventor of a claimed invention in the application.
Darmstadt, Germ	RCK PATENT GMBH having places of business at: Frankfurter Strasse 250, 64293 nany, (hereinafter referred to as "ASSIGNEE(S)") quiring the entire right, title and interest in and to said invention and in and to any Letters be granted therefore in the United States and its territorial possessions and in any countries;
hereby acknowle exclusive right to countries (includ relevant internat title and interest and its territorial	EFORE, for good and valuable consideration the receipt and sufficiency of which is adged, I, by these presents do assign and transfer unto said ASSIGNEE(S), the full and the said invention in the United States and its territorial possessions and in all foreigning the right to claim priority under the terms of the International Convention and other ional Treaties and Arrangements from the aforesaid application) and the entire right, in and to any and all Letters Patent which may be granted therefor in the United States possessions and in any and all foreign countries and in and to any and all divisions, ations, substitutions and renewals thereof.
possessions and to said ASSIGNI the sole use ar the term for whi	norize and request the Patent Office Officials in the United States and its territorial any and all foreign countries to issue any and all of said Letters Patent, when granted, EE(S) as the assignee of my entire right, title and interest in and to the same, for and behoof of said ASSIGNEE(S), its (his) successors and assigns, to the full end of the said Letters Patent may be granted, as fully and entirely as the same would have a had this Assignment and sale not been made.
known to me res execute all divis assignment pape make all rightfu successors and	ree that I will communicate to said ASSIGNEE(S) or its (his) representatives any facts specting said invention, and testify in any legal proceeding, sign all lawful papers, sional, continuation, substitute, renewal and reissue applications, execute all necessary ers to cause any and all of said Letters Patent to be issued to said ASSIGNEE(S), if oaths, and, generally do everything possible to aid said ASSIGNEE(S), its (his) assigns, to obtain and enforce proper protection for said invention in the United States possessions and in any and all foreign countries.
I hereby ackno U	wledge that any willful false statement made in this declaration Is punishable under 18 I,S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.
LEGAL NAME O	DF INVENTOR 2 0. April 2015
Thor	nas Eberle
Inventor:	Date:
Signature:	Thoms-(luh

DECLARAT	TION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION U	ISING
ΔΡΡ	PLICATION DATA SHEET (37 CFR 1. 76) AND ASSIGNMENT	
Title of Invention	Materials for organic electroluminescent devices	
	amed Inventor, I hereby declare that:	
This declaration	[] The attached application, or	
is directed to:	[x] International application PCT/EP2013/003583 filed on 27 November 2013	
The above-identi	tified application was made or authorized to be made by me.	
	am the original inventor or an original joint inventor of a claimed invention in the ap	3
Darmstadt, Germ	ERCK PATENT GMBH having places of business at: Frankfurter Strasse 250, 64 many, (hereinafter referred to as "ASSIGNEE(S)") cquiring the entire right, title and interest in and to said invention and in and to any y be granted therefore in the United States and its territorial possessions and countries;	/ Letters
hereby acknowle exclusive right to countries (includ relevant internat title and interest and its territorial reissues, continu	REFORE, for good and valuable consideration the receipt and sufficiency of valedged, I, by these presents do assign and transfer unto said ASSIGNEE(S), the to the said invention in the United States and its territorial possessions and in all ding the right to claim priority under the terms of the International Convention are ational Treaties and Arrangements from the aforesaid application) and the entiest in and to any and all Letters Patent which may be granted therefor in the Unite all possessions and in any and all foreign countries and in and to any and all contains, substitutions and renewals thereof.	I foreign nd other ire right, d States livisions,
possessions and to said ASSIGNI the sole use at the term for whi	othorize and request the Patent Office Officials in the United States and its lad any and all foreign countries to issue any and all of said Letters Patent, when NEE(S) as the assignee of my entire right, title and interest in and to the said behoof of said ASSIGNEE(S), its (his) successors and assigns, to the function between the patent may be granted, as fully and entirely as the same worked had this Assignment and sale not been made.	granted, sme, for il end of
known to me reseascute all divides assignment paper make all rightfor successors and	gree that I will communicate to said ASSIGNEE(S) or its (his) representatives a especting said invention, and testify in any legal proceeding, sign all lawful visional, continuation, substitute, renewal and reissue applications, execute all ne pers to cause any and all of said Letters Patent to be issued to said ASSIG ful oaths, and, generally do everything possible to aid said ASSIGNEE(S), d assigns, to obtain and enforce proper protection for said invention in the Unite al possessions and in any and all foreign countries.	papers, ecessary NEE(S), its (his)
I hereby ackno L	nowledge that any willful false statement made in this declaration is punishable U,S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.	under 18
LEGAL NAME	OF INVENTOR	
1	ilipp Stoessel 2 0. April 201	15
Inventor:	Date:	······································
Signature:		

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DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1, 76) AND ASSIGNMENT Materials for organic electroluminescent devices Title of Invention As the below named Inventor, I hereby declare that: [] The attached application, or This declaration [x] International application PCT/EP2013/003583 is directed to: filed on 27 November 2013 The above-identified application was made or authorized to be made by me. I believe that I am the original inventor or an original joint inventor of a claimed invention in the application. WHEREAS, MERCK PATENT GMBH having places of business at: Frankfurter Strasse 250, 64293 Darmstadt, Germany,(hereinafter referred to as "ASSIGNEE(S)") is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries; NOW, THEREFORE, for good and valuable consideration the receipt and sufficiency of which is hereby acknowledged, I, by these presents do assign and transfer unto said ASSIGNEE(S), the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries (including the right to claim priority under the terms of the International Convention and other relevant International Treaties and Arrangements from the aforesaid application) and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof. I hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE(S) as the assignee of my entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE(S), its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me had this Assignment and sale not been made. Further, I agree that I will communicate to said ASSIGNEE(S) or its (his) representatives any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said ASSIGNEE(S), make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE(S), its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries. I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both. LEGAL NAME OF INVENTOR Rouven Linge Inventor: Signature:

ACTIVE/78280529.1

RECORDED: 06/29/2015

PATENT REEL: 035988 FRAME: 0535